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| PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT | ATTY. DOCKET NO. 04770.81503 | SERIAL NUMBER 09/586,561 |
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| | FILING DATE June 2, 2000 | GROUP ART UNIT 2745 |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE |
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | WICHMAN, et al: Paper entitled: "Transmit Diversity in the WCDMA System", International Journal of Wireless Information Networks, Vol. 6, No. 3, 1999, pages 171-180 |
| | JONGREN, et al: Paper entitled: "Combining Transmit Antenna Weights and Orthogonal Space-Time Block Codes by Utilizing Side Information, Signals, Systems, and Computers, IEEE, 1999, pages 1562-1566 |
| | HEATH, JR., et al: Paper entitled: "Multiple Antenna Arrays for Transmitter Diversity and Space-Time Coding", 1999, IEEE, pages 36-40 |
| | HOTTINEN, et al: Paper entitled: "Transmit Diversity Using Filtered Feedback Weights In The FDD/WCDMA System", IEEE, February 15, 2000, pages 15-21 |
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| EXAMINER | DATE CONSIDERED 6/3/04 |
| EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant. | |

IDS w/1449 form filed: January 28, 2002